

We Claim:

1. A cover tape for the electronic-part conveyance,  
which comprises at least four laminated layers of:

a substrate;

5 at least one layer of a base coating layer and an  
intermediate layer, provided on the substrate;

an adhesive layer, provided on the at least one layer  
of the coating layer and the intermediate layer; and

a conductive layer formed on at least one of the rear  
10 surface of the substrate and the front surface of the adhesive  
layer by deposition.

2. The cover tape for the electronic-part conveyance  
according to claim 1, wherein the conductive layer comprises  
15 at least one of Al, Cu, Ag, Ni, Ti, Fe, Cr, Zr, Ta, Zn, and  
an alloy containing at least one of Al, Cu, Ag, Ni, Ti, Fe,  
Cr, Zr, Ta and Zn.

3. The cover tape for the electronic-part conveyance  
20 according to claim 1, wherein the conductive layer has a  
thickness of  $1 \times 10^{-4}$  to  $0.02 \mu\text{m}$ .

4. The cover tape for the electronic-part conveyance  
according to claim 1, wherein the adhesive layer comprises 100  
25 parts by weight of a base polymer and 2 to 100 parts by weight

of a tackifier resin, and the adhesive layer has a thickness of 2 to 90  $\mu\text{m}$ .

5        5. The cover tape for the electronic-part conveyance according to claim 1, wherein the base coating layer comprises at least one of a urethane adhesive and an electrostatic induction preventing adhesive.

10       6. The cover tape for the electronic-part conveyance according to claim 1, wherein the intermediate layer comprises a polyolefin based resin.

15       7. The cover tape for the electronic-part conveyance according to claim 1, wherein both surfaces of the cover tape have a surface resistivity of  $10^2$  to  $10^{13} \Omega/\square$ .

20       8. The cover tape for the electronic-part conveyance according to claim 1, which has a light transmittance of 60% or more.

9. The cover tape for the electronic-part conveyance according to claim 1, which has a frictional electrification voltage of 3,000 V or less at the adhesive layer side surface.

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10. The cover tape for the electronic-part conveyance

according to claim 1, wherein the substrate has a melting point of 90°C or more.

11. An electric-part-conveying member comprising:  
5 an electronic-part-storage member for storing an electronic part; and

a cover tape for covering the electronic-part-storage member,

wherein the cover tape comprises at least four laminated  
10 layers of:

a substrate;

at least one layer of a base coating layer and an intermediate layer, provided on the substrate;

an adhesive layer, provided on the at least one layer  
15 of the coating layer and the intermediate layer; and

a conductive layer formed on at least one of the rear surface of the substrate and the front surface of the adhesive layer by deposition.